

Date Mailed: JUNE 11, 2002

Sheet 1 of 3

<b>FORM 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 12460.4USC1	Application Number: 10/087,668
	Applicant: BLACH ET AL.	
	Filing Date: 03/01/2002	Group Art Unit: 3761

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
les	1,232,956	07/10/1917	Mooney			
	3,691,140	09/12/1972	Silver			
	4,614,183	09/1986	McCracken et al.			
	4,994,322	02/19/1991	Delgado et al.			
	5,266,402	11/30/1993	Delgado et al.			
	5,476,091	12/19/1995	Johnson			
	5,502,108	03/26/1996	Silver et al.			
	5,533,499	07/09/1996	Johnson			
	5,533,503	07/09/1996	Doubek et al.			
	5,546,929	08/20/1996	Muchin			
	5,549,103	08/27/1996	Johnson			
	5,553,605	09/10/1996	Muchin			
	5,611,333	03/18/1997	Johnson			
	5,653,224	08/05/1997	Johnson			
	5,669,377	09/23/1997	Fenn			
	5,706,800	01/13/1998	Cronk et al.			
	5,718,224	02/17/1998	Muchin			
	5,719,247	02/17/1998	Delgado et al.			
	5,755,232	05/26/1998	Kalt			
	5,817,039	10/06/1998	Raunig			
	5,890,486	04/06/1999	Mitra et al.			
	5,913,873	06/22/1999	Blach et al.			
	5,947,119	09/07/1999	Reznick			
	5,976,173	11/02/1999	Berke			
	6,017,357	01/2000	Blach et al.			
	6,033,422	03/2000	Blach et al.			
	6,065,470	05/2000	Van Cromvoirt et al.			
	6,098,616	08/2000	Lundy, Jr. et al.			
	RE 35,408	12/24/1996	Petruson			

RECEIVED  
JUN 25 2002  
TC 3700 MAIL ROOM

EXAMINER <u>Davis</u>	DATE CONSIDERED <u>5/16/02</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

<b>FORM 1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 12460.4USC1	Application Number: 10/087,668
	Applicant: BLACH ET AL.	
	Filing Date: 03/01/2002	Group Art Unit: 3761

FOREIGN PATENT DOCUMENTS						
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
						YES NO
64	AU-A-65890/96	04/02/1998	Australia			
	768,488	02/20/1957	London			
	WO 92/22340	12/23/1992	PCT			
	WO 94/23675	10/27/1994	PCT			
	WO 97/02793	01/30/1997	PCT			
	WO 98/12998	04/02/1998	PCT			
	WO 98/47451	10/29/1998	PCT			
	289561	10/11/1985	Spain			
	2,313,313	11/26/1997	UK			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
64		Amis et al., "Nasal vestibule wall elasticity: interactions with a nasal dilator strip," <u>J Appl Physiol</u> 86(5):1638-1643 (1999)
		Art et al., "Effect of exercise on the partitioning of equine respiratory resistance," <u>Equine Vet J</u> 20(4):268-273 (July 1988)
		Art et al., "Mechanics of breathing during strenuous exercise in thoroughbred horses," <u>Respir Physiol</u> 82:279-294 (1990)
		Bruintjes et al., "A Functional Anatomic Study of the Relationship of the Nasal Cartilages and Muscles to the Nasal Valve Area," <u>The Laryngoscope</u> , 108:1025-1032 (July 1998)
		Declaration of James R. Chiapetta re: KEV's WORLD Cartoon
		Di Somma et al., "Nasal dilator strips increase maximum inspiratory flow via nasal wall stabilization," <u>The Laryngoscope</u> 109:780-784 (May 1999)
		Erickson, "Exercise induced pulmonary haemorrhage," <u>Proceedings of the Fourth International Conference on Equine Exercise Physiology</u> , (July 11-16, 1994) in <u>Equine Vet J Suppl</u> 18:476-478 (1995)
		Erickson et al., "Pulmonary artery, aortic and oesophageal pressure changes during high intensity treadmill exercise in the horse: a possible relation to exercise-induced pulmonary haemorrhage," <u>Equine Vet J. Suppl.</u> 9:47-52 (1990)
		Erickson et al., "What Causes Racehorse Lungs to Bleed?," <u>The Quarter Racing J.</u> , 52-57 (May 1995)
		Fedde et al., "Increase in blood viscosity in the sprinting horse: can it account for the high pulmonary arterial pressure?," <u>Equine Vet J.</u> 30(4):329-334 (1998)
		Foerner, "The Diagnosis and Correction of False Nostril Noises," <u>AAEP Proceedings</u> , pp. 315-327 (1967)
		Funkquist et al., "Studies on the intratracheal pressure in the exercising horse," <u>J. Vet. Med A</u> , 35:424-441 (1988)
		Gillespie, "The role of respiratory system during exertion," <u>J S Afr Vet Assoc</u> 45(4):305-309 (1974)
		Goetz et al., "Pressures in the right side of the heart and esophagus (pleura) in ponies during exercise before and after furosemide administration," <u>Am J Vet Res</u> 47(2):270-277 (February 1986)
		Guillette, "Use of Nasal Valve Stent with Anterior Rhynomanometry to Quantitate Nasal Valve Obstruction," <u>Ann. Otol. Rhinol. Laryngol.</u> , 99:175-178 (1990)
EXAMINER	DATE CONSIDERED	
DAW	SIP	
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.		

Date Mailed: JUNE 11, 2002

Sheet 3 of 3

<b>FORM 1449*</b> <b>INFORMATION DISCLOSURE STATEMENT</b> <b>IN AN APPLICATION</b> (Use several sheets if necessary)	Docket Number: 12460.4USC1	Application Number: 10/087,668
	Applicant: BLACH ET AL.	
	Filing Date: 03/01/2002	Group Art Unit: 3761

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)		
		Haight et al., "The Site and Function of the Nasal Valve," <u>Laryngoscope</u> 93:49-55 (January 1983)
		Hinchcliff, "Effects of furosemide on athletic performance and exercise-induced pulmonary hemorrhage in horses," <u>J Am. Vet Med. Assoc.</u> , 215(5):630-635 (September 1999)
		Jackson et al., "Effects of airway obstruction on transmural pulmonary artery pressure in exercise horses," <u>Am J Vet Res</u> 58(8):897-903 (August 1997)
		Johnson et al., "Modelling exercise-induced pulmonary hemorrhage in racing thoroughbreds," <u>Frontiers Med Biol Eng</u> 4(4):271-289 (1992)
		Jones et al., "The nasal valve: a physiological and clinical study," <u>J. of Laryngol. and Oto.</u> , 102:1089-1094 (December 1988)
		Lekeux et al. "The respiratory system: anatomy, physiology, and adaptations to exercise and training," <u>The Athletic Horse</u> , DR Hodgson and RJ Rose (eds), WB Saunders (1994)
		Manohar, "Furosemide attenuates the exercise-induced increase in pulmonary artery wedge pressure in horses," <u>Am. J. Vet. Res.</u> , 54(6):952-958 (June 1993)
		Manohar, "Furosemide attenuates the exercise-induced rise in pulmonary capillary blood pressure in horses," <u>Equine Vet. J.</u> , 26(1):51-54 (1994)
		McKane et al., "Equine bronchoalveolar lavage cytology: survey of Thoroughbred racehorses in training," <u>Aust. Vet. J.</u> , 70(11):401-404 (November 1993)
		Meyer et al., "Quantification of exercise-induced pulmonary haemorrhage with bronchoalveolar lavage," <u>Equine Vet. J.</u> , 30(4):284-288 (1998)
		Olsen et al., "Influence of furosemide on hemodynamic responses during exercise in horses," <u>Am. J. Vet. Res.</u> , 53(5):742-747 (May 1992)
		Robinson et al., "Pathophysiology of airway obstruction in horses: A Review," <u>J Am Vet Med Assoc.</u> , 172(3):299-303 (February 1978)
		Roithmann et al., "Acoustic Rhinometric Assessment of the Nasal Valve," <u>American Journal of Rhinology</u> , 11(5):379-402 (1997)
		Sinha et al., "Pleural pressure changes during exercise do not affect measurement of mean vascular pressures," <u>Equine Vet. J. Suppl.</u> , 18:95-98 (1995)
		Whitwell et al., "Collection and evaluation of tracheobronchial washes in the horse," <u>Equine Vet. J.</u> , 16(6):499-508 (1984)

EXAMINER <u>Dave</u>	DATE CONSIDERED <u>SILAS</u>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	

A circular black and white stamp from the Office of Intellectual Property (OIPE). The text "OIPE" is at the top, "JAN 30 2003" is in the center, and "PATENT & TRADEMARK OFFICE" is at the bottom. The stamp is partially overlapping the "INFO" header.[illegible]

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO




**23552**

PATENT TRADEMARK OFFICE

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.